



# EIGERlab Center for Product Development

**"To infinity and beyond" . . .  
If you can dream it, we can make it**

EIGERlab's Center for Product Development (C4PD) serves the region with **leading edge business and engineering support services**. Manufacturing, art, engineering, urban design...you name it, and we can be of assistance. Our functional additive manufacturing or 3D printing capabilities encompass the technology to first, transform your thoughts into computer models and second, convert those models to physical objects. The **C4PD** helps you achieve your goals **by turning your ideas into products...overnight**.

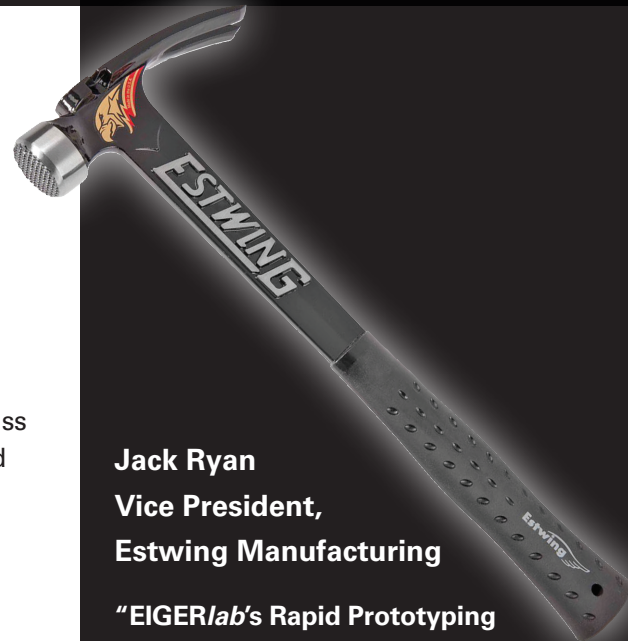
Our customers include entrepreneurs at the **"idea on a napkin" stage** — in need of assistance with design and commercialization—and existing businesses that are interested in producing a new product or modernizing an existing product.

**What sets EIGERlab's C4PD apart?** The difference is that we are not just another rapid prototyping (R/P) house limited to offering only 3D printing services. EIGERlab is a one stop, comprehensive resource. Every entrepreneur is unique with specific needs, and our expertise includes consulting with clients to determine the most appropriate and economical path, from the design and printing stages through to the manufacturing stage of their product.



## EIGERlab

Land ■ Launch ■ Learn ■ Grow



**Jack Ryan  
Vice President,  
Estwing Manufacturing**

**"EIGERlab's Rapid Prototyping service has been instrumental in the development of new products as well as changes to existing ones. In the past we would machine a sample, make changes as requested, machine another sample, and so on. Now we hold off on machining and make plastic prototypes until we have the final iteration. We usually have the plastic prototype in hand before we would even have machine time available. They even have the ability to use softer material for grips allowing us to get an idea of how the finished product will feel in our customer's hand without making a temporary mold. This saves a significant amount of time and cost. We are very happy with the service and results we've received."**

# Product Development

answers start here

## "To infinity and beyond" . . .

**How do I start the process?** Phone 815.298.0136 to schedule an appointment or visit our website, [www.EIGERlab.org](http://www.EIGERlab.org) to request a quote. We will discuss your goals, design needs, appropriate rapid prototyping processes and next steps.

- Project costs are based on: size of the piece, length of machine time and materials chosen.
- Materials include: plastic, rubber or metal.

**If you don't innovate, you don't survive.** But, determining the best idea and executing it flawlessly demands the extensive resources and expertise of EIGERlab professionals and experts in new product development. We will guide you through the steps necessary to commercialize your product, including the estimated length of time to market and the associated costs.

As a new business, breaking into the market and trying to encourage people to buy your product can be a daunting undertaking, but for the professionals at the EIGERlab, assisting entrepreneurs to do so is an everyday occurrence.

**Countless steps and decisions are associated with bringing a product to market including the following:**

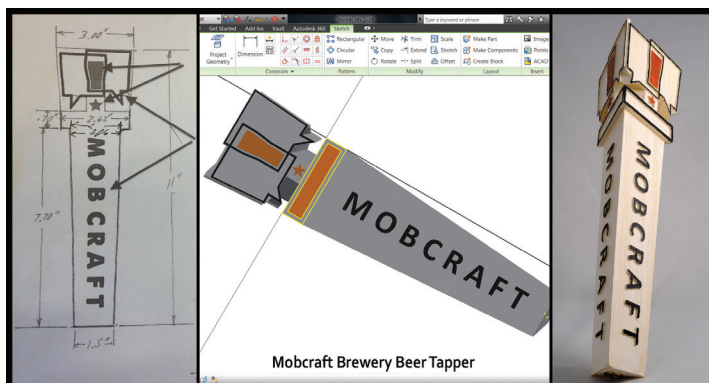
Product Development

Engineering

Reverse Engineering

Computer-Aided Design (CAD)

Commercialization



**Paul Niedermann**  
Chief Executive Officer  
Prescient Audio

**"The past few months have been a whirlwind of amazing opportunities for Prescient and we want to thank all of our partners, especially everyone at the EIGERlab that have helped to make this happen. We have five quality products that are turning the loudspeaker industry on its ear and this is only just the beginning— we can't wait to show you what else we have up our sleeves."**



**Henry Schwartz**  
Founder and CEO of Mobcraft Beer

**"With this opportunity, we saved not only precious funds, but also time because we produced a better performing handle from the onset; more visually appealing than our competitors and more functional."**

